

How is Blogging Perceived By Second Graders?

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Introduction

Who Am I?



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Who Am I?

- Jenny Tanaka



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Who Am I?

- Jenny Tanaka
- ETEC Graduate Student





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Who Am I?

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- Public Elementary Teacher





Introduction

Who Am I?

- Jenny Tanaka
- ETEC Graduate Student
- Public Elementary Teacher
- Second Grade Teacher



Introduction

Quick Question...

- Do you think second graders should learn about blogging at such a young age?



Yes



No



None = I don't know



Project Background

- Concerns/Problems



Project Background

- Concerns/Problems
 - Software driven technology



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 - Limited exposure to diverse technologies



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“Education has been slow to adopt the new potentials of technology,” (Richardson, 2010)



Purpose

- Action Research Project
 - Purpose statement: ***To evaluate second grade students' perceptions of blogging as an accompaniment to a health lesson***



Study Questions

1. Will the students perceive blogging as a likeable tool?



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2. Will the students perceive blogging as something they can use?



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3. Will the students' perceptions reveal they have a desire to repeat their blogging experiences?



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Likeability



Usability



Desire to Repeat

Health Lesson

- Nutrition
 - What did you learn?
 - Post recipe
 - Upload and post illustration
 - Comment and Respond





Technology

- Why blogging?
 - kidblog.org
 - Age-appropriate
 - Widely used tool that meets educational standards
 - Secure
 - Limited research

“(Blogging) allows us to make connections that were not possible a few years ago,” (Richardson, 2010)



Instructional Materials

- Computer lab



Instructional Materials

- Computer lab
- Overhead projection for teaching and modeling



Instructional Materials

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- Overhead projection for teaching and modeling
- Standards-based health lesson on nutrition



Instructional Materials

- Computer lab
- Overhead projection for teaching and modeling
- Standards-based health lesson on nutrition
- Visual guides

Instructional Materials



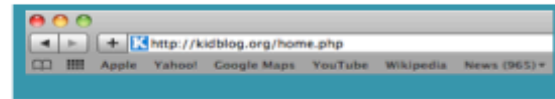
Welcome to Computer!

Today we will be uploading our Aina illustrations into your blog page. Follow the directions carefully and apply what we learned about uploading an image today's blog time. Have Fun!!

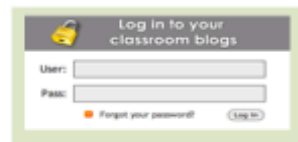
First: Click on Safari



Second: Type the URL: google.com in the search engine and press "enter."



Third: Now, log in to kidblog.org



Third: Type in the title of your recipe and then put illustration. For example, "Soy Bean Recipe Illustration." Then press "Images" at the top of the page.



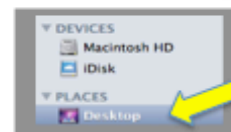
Fourth: Get your image by following these steps:

1. Click on **From Computer**

2. **Choose files to upload** **Select Files**

Fifth:

1. Click on



2. Find your image and then click

Open

3. Click

Insert into Post

4. Publish your post

Participants

- 21 second grade students
- General Education classroom
- 4 special education students that receive support during computer
- 2 teachers and 1 student teacher





Methods

Qualitative and Quantitative Data Collection

- Field Notes and observations
- Daily Reflection Journal
- Post-Survey
- Post-Interview
- Analysis of Blogs



Results



Likeability



Usability



Desire to Repeat



Likeability

- Peer interaction



Likeability

- Peer interaction
- Posting Pictures



Likeability

- Peer interaction
- Posting Pictures
- Excited about technology



Likeability

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- Excited about technology
- Enthusiastic



Likeability

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"I like blogging because it's fun and I get to show people what I write and did"

"I like blogging because I like technology"

"I like letting my classmates view my blog because it makes me happy knowing people responded."

"I think blogging is cool because others can see my recipe or I can make others' recipes"

Observations

B6 WIND RIDERS

Recent Posts Show 25 posts from This Year

Title	Date	Author	Comments	Tags
Chicken and Lettuce Wrap	Feb. 06	patience	1	No tags
Banana Smoothie	Feb. 06	tanner	0	Blog Directory
(No Title)	Feb. 06	tanner	0	Mrs.Tanaka
Banana Smoothie	Feb. 06	tanner	0	alizandra
Aina Lesson 5	Jan. 23	Mrs.Tanaka	20	breeze
Sister's Birthday	Jan. 14	breeze	1	christian
Dear Mrs.Tanaka my 2012 wish is to be with my family and frinds	Jan. 06	riley	0	dominic
SOCCER!!!!!!!!	Jan. 06	alizandra	1	emily
BASE BALL!!!!	Jan. 06	william	0	erik
Finish homework	Jan. 06	nicholas	0	hanna
2012	Jan. 06	kulani	0	ikaika
Football	Jan. 06	tanner	0	jonah
My wishes!!!!!!!!!!!!!!!!!!!!!!	Jan. 06	mia	0	koa
soccer!!!!!!!!!!!!!!!!!!!!!!	Jan. 06	christian	0	kraven
A WISH FOR 2012!!!	Jan. 06	maxwell	1	kulani
My wish	Jan. 06	ikaika	0	maxwell
				mia
				nicholas
				patience
				riley



Usability

- Technology Challenges



Usability

- Technology Challenges
- Useful learning tool



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- Technology Challenges
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- Natural abilities



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- Curious about other multimedia



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- Felt safe



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“I am uploading
a picture into my
blog”

“ I feel
comfortable
blogging and the
handout is
helpful”

“Using the
keyboard is a
challenge”

“I feel
confident and
comfortable.”



Desire to Repeat

- Eager to respond



Desire to Repeat

- Eager to respond
- Outdid assignment requirements



Desire to Repeat

- Eager to respond
- Outdid assignment requirements
- Blog enthusiasm and engagement



Desire to Repeat

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“Telling others
how you solved a
problem in
math”

“You can post an
experiment you did in
science, like the steps we
did for our recipe and they
others can do the
experiment too.”

“I can show my
feeling about art and
maybe upload a
picture that I drew”

“Typing is similar
to writing, but it’s
on the computer”

Post Survey

-  Likeability
-  Usability
-  Desire to repeat

Student Post Survey

Place a check in the box under the face that best shows how you feel about each statement.






= Yes! I agree



= Hmm... Kind of agree



= No Way. I do not agree

			
I would like to use again in school.	16	4	1
I had fun using a blog to share my work.	18	3	
I felt comfortable using my blog site.	11	10	
It was easy for me to blog.	21		
I hope my teacher does another blogging activity.	17	3	1

Complete the sentence:

Blogging was _____ because _____

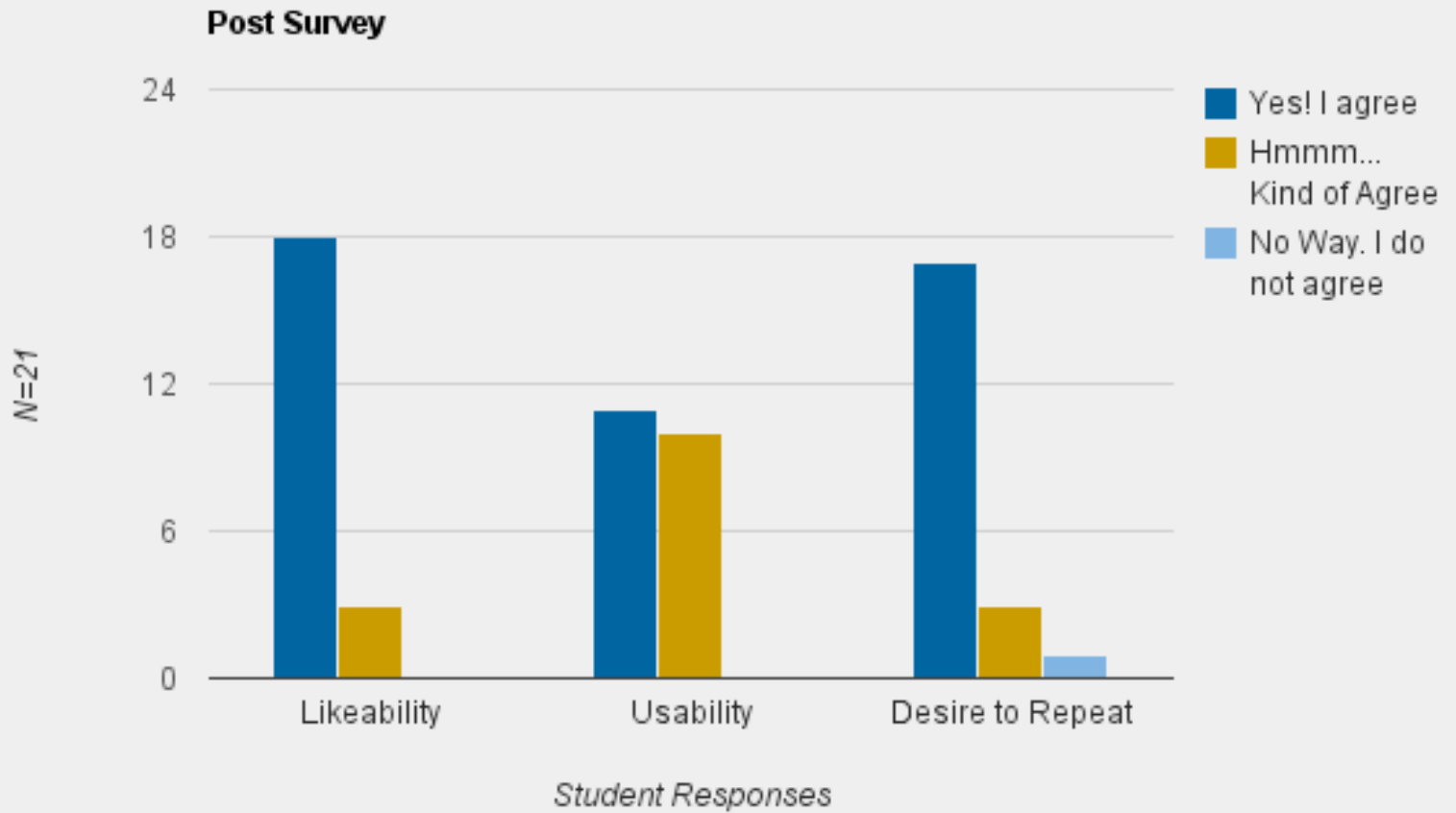
"Fun because I get to talk to my friends without going to their house"

"Exciting because I got to share my ideas and send messages to the class"

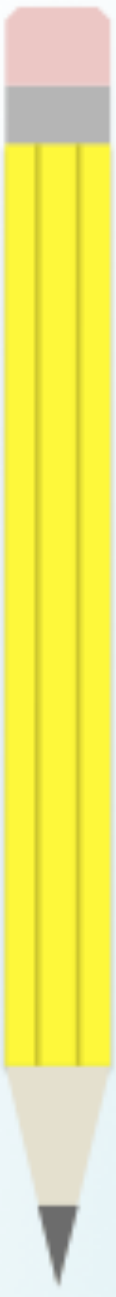
"Awesome because you get to share your feelings"

"Hard because we had to do a lot of blogging"

Post Survey Results



Analysis of Blogs



'S BLOG



I made this very yummy snack!

[Leave a comment](#)

SMOOTHIE POPSICLE!!!!!!!!!!

February 6, 2012 @ 1:28 PM [0 Comments](#) [Edit this Post](#)

Ingredients

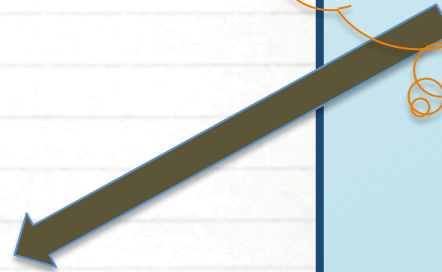
- 1 cup of fresh pineapple
- 1/2 of a papaya
- 1/2 cup of milk

instructions

- 1. Blend ingredients
- 2. freeze in a popsicle maker or old fashion way. (Freeze in cup and with a stick.)

[Leave a comment](#)

Enthusiasm



Analysis of Blogs

S BLOG

Tags

No tags

Canada!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

December 16, 2011 @ 3:36 PM 1 Comment Edit this Post

On Dec.17th I am going to Canada{Wistler}!!!!!!!!!!!!!! I am going to ski there and throw snowballs at my sister!!! Ha! Ha!

I am all ready packed because Dec.17 th is tomorrow!!!!!!!!!!!!!!!!!!!!!! I Love the snow!

Let it snow! Let it snow! Let it snow!

1 Approved Comment

Mrs.Tanaka

December 16, 2011 at 7:37 PM

WOW!!!!!!!!!!!!

I didn't know you were going to Canada. You are so lucky. Have fun and be safe. I can't wait to here all your stories.

Merry Christmas,

Mrs. Tanaka

Recent Posts

Yay beach!

April 12, 2012

Strawberry and Banana smoothei

February 15, 2012

Strawberry and Banana Smoothie! Yummy!

February 6, 2012

Sister's Birthday

January 14, 2012

My cookie wish

January 6, 2012

Canada!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

December 16, 2011

Pink's

November 18, 2011

My sister's gift !!!

Analysis of Blogs



S BLOG

Lightning Storm!!!

March 9, 2012 @ 6:33 AM 1 Comment Edit this Post

Where I live there is tons of lightning,rain and hail! It is disaster!!!

Leave a comment

's Tags
No tags

Comments On My Posts
me to i could not sleep so i just watched then i fell asleep i thout it was awesome so...
by hanna on "Lightning

S BLOG

My Family

February 20, 2012 @ 10:32 AM 0 Comments Edit this Post

My family come from all different places.we don't have such a big family we just have one dog one mom one dad me and my sister Isabel my moms name is Banny and my dads is juan my dogs name is jayjayand my sister and I have a fish.

s Tags
No tags

Recent Posts
Hello
February 20, 2012
My Family
February 20, 2012
B6
February 19, 2012
Hanna's Power Drink

Discussion

- Positive perceptions perceived
- Teachable moments with technology
- Digital natives
 - It's possible with second graders!!





Future Implementation

- Parent and Student communication, Math, Science, Art, Social Studies, and Reflection



Future Implementation

- Parent and Student communication, Math, Science, Art, Social Studies, and Reflection
- More time
 - Limited computer time
 - **ALL** students become comfortable



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- Homework assignments



Future Implementation

- Parent and Student communication, Math, Science, Art, Social Studies, and Reflection
- More time
 - Limited computer time
 - **ALL** students become comfortable
- Explore more media
- Introduce early in the year
- Homework assignments
- Future Research
 - Evaluate learning or understanding



Conclusion

- Blogging has many education purposes and uses
- Even second graders can do it
- Teachers have to try it

By exposing students to diverse technologies at a young age, “they are (becoming) aware and learning the process of different technologies and are “developing new skills” (Toledo, 2005).



Thank You

- ETEC Professors and mentors
- Inspiring friends and critical friends I met along the way
- Family and Friends
- The students of B6

Question Time...

